

CLAIM SET AS AMENDED

1-14. (Cancelled)

15. (Currently Amended) An objective lens driving apparatus, comprising:

an objective lens that focuses light emitted from a light source on an information-recording medium;

a lens-holder that holds said objective lens thereon, said lens-holder being movable in such a direction that said objective lens moves in a direction substantially perpendicular to an optical axis of said objective lens, said lens-holder also being movable in a direction of the optical axis of said objective lens; and

a drive mechanism having a magnet and a coil, ~~one of the magnet and coil~~ being fixedly mounted on said lens holder and the ~~other of the magnet and~~ coil being fixedly mounted on a supporting member that is made of a magnetic material and is mounted on a stationary part of the apparatus;

wherein one of the magnet and coil is moveable relative to the other of the magnet and coil so that said drive mechanism controllably drives said lens-holder to move relative to the supporting member.

16. (Previously Presented) The objective lens driving apparatus

according to claim 15, wherein said lens-holder includes:

a hole extending in a direction parallel to the optical axis of said objective lens; and

a magnetic path element loosely inserted into said hole so that the magnet is positioned between the supporting member and said magnetic path element.

17. (Previously Presented) The objective lens driving apparatus according to claim 15, wherein said lens-holder includes a yoke made of a magnetic material, the yoke being positioned such that the magnet and coil are between the supporting member and the yoke.

18. (New) The apparatus of claim 17, wherein said yoke being integrally attached to said lens-holder and said magnet.

19. (New) An objective lens driving apparatus, comprising:

an objective lens that focuses light emitted from a light source on an information-recording medium;

a lens-holder that holds said objective lens thereon, said lens-holder being movable in such a direction that said objective lens moves in a direction substantially perpendicular to an optical axis of said objective lens, said lens-holder also being movable in a direction of the optical axis of said objective lens; and

a drive mechanism having a magnet and a coil, the magnet being

fixedly mounted on said lens holder and the coil being fixedly mounted on a supporting member that is made of a magnetic material and is mounted on a stationary part of the apparatus, wherein a position of said supporting member is adjusted relative to the said lens-holder in a direction perpendicular to an optical axis of said objective lens, and the position is subsequently fixed,

wherein one of the magnets and coils is movable relative to the other of the magnet and coil so that said drive mechanism controllably drives said lens-holder to move relative to the support member.